

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



(43) 国际公布日:
2005年1月13日(13.01.2005)

PCT

(10) 国际公布号:
WO 2005/004350 A1

(51) 国际分类号⁷: H04B 7/005
 (21) 国际申请号: PCT/CN2004/000446
 (22) 国际申请日: 2004年5月8日(08.05.2004)
 (25) 申请语言: 中文
 (26) 公布语言: 中文
 (30) 优先权: 03146594.3 2003年7月8日(08.07.2003) CN

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INTELLECTUAL PROPERTY LAW

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(81) 指定国(除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

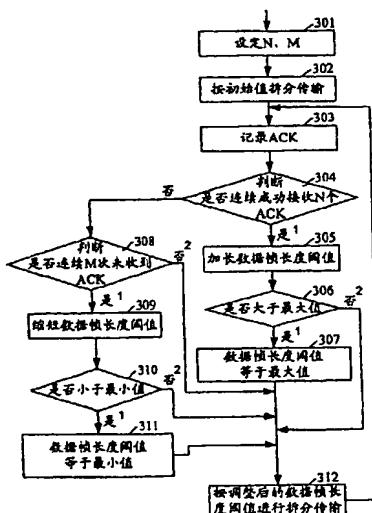
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本国际公布:
— 包括国际检索报告。

所引用双字母代码和其它缩写符号, 请参考刊登在每期PCT公报期刊起始的“代码及缩写符号简要说明”。

(54) Title: A METHOD FOR IMPROVING CHANNEL TRANSMISSION EFFICIENCY IN WIRELESS NETWORK

(54) 发明名称: 一种提高无线网络信道传输效率的方法



301 INITIALIZE N, M
 302 SPLIT TRANSMISSION BASED ON INITIALIZATION
 303 MEMORIZING ACK
 304 JUDGE IF RECEIVED N ACK CONTINUALLY AND SUCCESSFULLY
 305 LENGTHEN THE DATA FRAME LENGTH THRESHOLD VALUE
 306 WHETHER GREATER THAN MAX
 307 DATA FRAME LENGTH THRESHOLD VALUE EQUAL TO MAX
 308 JUDGE IF DON'T RECEIVE M ACK CONTINUALLY
 309 SHORTEN DATA FRAME LENGTH THRESHOLD VALUE
 310 WHETHER SMALLER THAN MIN
 311 DATA FRAME LENGTH THRESHOLD VALUE EQUAL TO MIN
 312 SPLIT TRANSMISSION BASED ON ADJUSTED DATA FRAME LENGTH THRESHOLD VALUE
 1 YES 2 NO

(57) Abstract: A method for improving channel transmission efficiency in wireless network is disclosed. During the process of transmitting data, change the length of data frame which is split by service data packet real time based on the channel state of wireless network. This method of improving channel transmission efficiency can improve channel transmission efficiency availability and can be realized simply.

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